Contents of Volume 100

Editorial	v
Reviews	
Adsorption dynamics of surfactants at the air/water interface: a critical review of mathematical models, data, and mechanisms	
CH. Chang and E.I. Franses (West Lafayette, IN, USA)	1
Aspects of acid-base interactions and the use of inverse gas chromatography	
P. Mukhopadhyay and H.P. Schreiber (Montreal, Quel., Canada)	. 47
Study of Li ⁺ adsorption onto polymeric aluminium(III) hydroxide for application in the treatment of geothermal waters	
H. Pauwels, M. Brach and C. Fouillac (Orleans, France)	. 73
Evaporation from a microemulsion in the water-aerosol OT-cyclohexanone system S.E. Friberg, T. Young and R.A. Mackay (Potsdam, NY, USA), J. Oliver and M. Breton (Mississauga, Ont.,	02
Canada)	. 83
The contribution of double layers to the free energy of interactions in the cassiterite-SDS solution system B. Jańczuk, J.M. Bruque, M.L. González-Martín and E. Román-Galán (Badajoz, Spain)	. 93
Cation exchange properties of charcoal impregnated with tin(IV) oxide from nitrate media	. 93
M.A. El-Absy, I.M. El-Naggar, M. Raieh and H.F. Aly (Cairo, Egypt)	105
Impinging jet studies of the kinetics of deposition and dissolution of calcium carbonate particles	. 103
M. Kamiti and T.G.M. van de Ven (Montreal, Que., Canada)	117
Penetration of aqueous surfactant solutions into thin hydrophobized capillaries	
N.V. Churaev and Z.M. Zorin (Moscow, Russia)	. 131
Evidence of a hairy layer at the surface of polystyrene latex particles	
J.E. Seebergh and J.C. Berg (Seattle, WA, USA)	. 139
Effect of a linear (1-octanol) and a branched (2,6-dimethyl-4-heptanol) alkanol upon the properties of	
dipalmitoylphosphatidylcholine large unilamellar vesicles	
A.M. Campos, E.B. Abuin and E.A. Lissi (Santiago, Chile)	. 155
Study of betaine solutions by fluorescent probes of pyrene-3-carboxaldehyde	
XZ. Ren and GZ. Li (Jinan, People's Republic of China), HL. Wang (Lanzuo, People's Republic of China)	
and XH. Xu (Jinan, People's Republic of China)	165
Polyacrylamide adsorption onto dissolving minerals at basic pH	
Y. Guévellou, Ch. Nöik, J. Lecourtier and D. Defives (Rueil Malmaison, France)	173
Long range tilt orientational order in phospholipid monolayers: a comparison of the order in the condensed phases of dimyristoylphosphatidylethanolamine and dipalmitoylphosphatidylcholine G. Weidemann and D. Vollhardt (Berlin, Germany)	187
Van der Waals attraction forces and line tension	107
B.V. Toshev and M.Z. Avramov (Sofia, Bulgaria)	203
On the error propagation of experimental surface tension values to parameters of adsorption isotherms	203
R. Wüstneck, P. Enders and R. Miller (Berlin, Germany)	207
Solubilization of polar oils with extended surfactants	
M. Miñana-Perez and A. Graciaa (Mérida, Venezuela), J. Lachaise (Pau, France) and J.L. Salager	
(Mérida, Venezuela)	217
Partitioning of ethoxylated alkylphenol surfactants in micromulsion-oil-water systems	
N. Marquez and R. Anton (Mérida, Venezuela), A. Graciaa and J. Lachaise (Pau, France) and J.L. Salager	
(Merida, Venezuela)	225

Contents/Colloids Surfaces A: Physicochem. Eng. Aspects 100 (1995) 282–283	283
Preparation of colloidal AgBr particles from microemulsions	
Ph. Monnoyer, A. Fonseca and J.B. Nagy (Namur, Belgium)	233
Adsorption kinetics with surface dilatation. 5. transient surface tensions of an adsorbed monolayer during compression with a constant dilatation rate	
P. Joos and M. Van Uffelen (Wilrijk, Belgium)	245
Protein/surfactant interfacial interactions. Part 1. Flocculation of emulsions containing mixed protein + surfactant	
J. Chen and E. Dickinson (Leeds, UK)	255
Protein/surfactant interfacial interactions. Part 2. Electrophoretic mobility of mixed protein + surfactant systems	
J. Chen and E. Dickinson (Leeds, UK)	267
Author Index	279
Subject Index	280

 Subject Index
 280

 Contents of Volume 100
 282

